Connecticut Weekly AGRICULTURAL REPORT

Dannel P. Malloy, Governor Steven K. Reviczky, Commissioner Steve Jensen, Editor



Connecticut Department of Agriculture May 19, 2015



Department of Agriculture environmental analysts Jenifer Yeadon and David Lamoureux set up equipment used to inject dye into effluent at the Mystic wastewater treatment plant that will help determine if oysters can be safely harvested from the adjacent Mystic River.

BEAVER BROOK FARM IN LYME LATEST TO BE PRESERVED FOR AGRICULTURAL PRODUCTION

A 163-acre sheep farm in Lyme that produces wool, meat and cheese is the latest to be permanently dedicated for agricultural production under the Department of Agriculture's Farmland Preservation Program.

Beaver Brook Farm, (right) owned by Stanley and Suzanne Sankow, contains approximately 72 acres of prime and statewide important farmland soils.

It has been in agricultural production since 1917, when it was bought by Stanley Sankow's grandfather, and for many years was a cow dairy farm.

Stanley and Suzanne Sankow took over the operation in 1984 and converted it to a sheep farm, producing dairy and meat as well as wool products such as blankets and sweaters.

The farm is one of 24 licensed cheese manufacturers in Connecticut, and has won awards at the New England Regional Cheese Competition.

The Sankows, who raise more than 500 sheep and a small number of dairy cows, supply cheese to restaurants and grocery stores throughout Connecticut.

They also sell directly from an on-site farm store and at a variety of farm markets in shoreline towns from New London to Fairfield County, as well as some inland communities.

"Beaver Brook Farm is an agricultural institution in Southern Connecticut that has also become a popular destination for

STUDY WILL ASSESS SAFETY OF HARVESTING SHELLFISH NEAR MYSTIC WASTEWATER TREATMENT PLANT

The risk that a wastewater-treatment plant poses to the health of shellfish in the Mystic River and the people that may eat them is the subject of a study being conducted this week by the Department of Agriculture and other partners.

The study – which is tracking the flow and dispersion of wastewater discharging into the river and Long Island Sound from the Stonington-Mystic Water Pollution Control Facility – will help scientists determine where shellfish may be safely harvested in the river.

Members of the Noank Aquaculture Cooperative have expressed interest in directly harvesting oysters from the river about a mile downstream of the plant.

That portion of the river has historically been used as an oyster grow-out area for the Cooperative, from which oysters are grown and then relocated to offshore waters for natural cleansing over a period of 2 weeks to 6 months prior to harvest for market.

Direct harvesting without the need for relay to a cleansing area is currently allowed beyond the mouth of the river in Groton and Stonington offshore areas.

The goal of the study is continued expansion of existing aquaculture businesses and potential additional cultivation in the river while ensuring the protection of public health.

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customers and tourists," Agriculture Commissioner Steven K. Reviczky said. "Preserving it for future generations of farmers to work ensures that it will be available to continue producing a diverse array of high-quality Connecticut Grown food and fiber products and contribute to our agricultural economy."

The farm is on the southern side of Beaver Brook Road, and is bordered by Nehantic State Forest to the south.

More than 300 farms totaling over 40,000 acres have been protected under the Farmland Preservation Program, with several more expected to be finalized this year.

PA LIVESTOCK SUMMARY

Avg. Dressing

g		
SLAUGHTER COWS:	LOW	HIGH
breakers 75-80% lean	105.00	111.00
boners 80-85% lean	102.00	110.50
lean 88-90% lean	97.00	110.00
	97.00	110.00
CALVES graded bull	.=	
No 1 114-128 lbs	470.00	510.00
No 1 102-112 lbs	545.00	565.00
No 1 94-100 lbs	580.00	595.00
No 1 80-92 lbs	600.00	635.00
No 2 112-128 lbs	470.00	500.00
No 2 98-110 lbs	530.00	547.00
No 2 88-96 lbs	560.00	595.00
No 2 80-86 lbs	685.00	685.00
No 3 110-130 lbs	495.00	520.00
No 3 90-98 lbs	540.00	567.00
No 3 72-78 lbs	630.00	660.00
	030.00	000.00
SLAUGHTER STEERS	400.00	400.50
HiCh/Prm 3-4	162.00	166.50
Ch2-3	157.50	162.50
Sel1-3	150.00	160.00
SLAUGHTER HOLSTEIN	S	
HiCh/Prm 3-4	147.00	149.00
Ch2-3	139.00	147.00
Sel1-2	130.00	141.00
SLAUGHTER HEIFERS		
HiCh/Prm3-4	161.00	164.50
Ch2-3	156.00	160.00
Sel1-2	151.00	155.00
SLAUGHTER LAMBS:Nor		
60-80 lbs	224.00	237.00
80-110 lbs	215.00	227.00
110-200 lbs	182.00	212.00
SLAUGHTER EWES: 2-3		
70-90 lbs	84.00	84.00
BUCKS		
160-200 lbs	130.00	130.00
200-300 lbs	55.00	92.00
SLAUGHTER GOATS: Se	l.1, by head	d, est.
40-50 lbs	137.00	155.00
50-60 lbs	145.00	185.00
60-80 lbs	215.00	221.27
Nannies/Does: 80-130 lbs	220.00	255.00
130-180 lbs		265.00
Bucks/Billies: 100-150 lbs		300.00
150-250 lbs		355.00
150-250 IDS	310.00	355.00
D. FEEDED 3:0.0		
PA FEEDER PIG S	_	
US #1-2 10-20 lb	250.00	350.00
20-30 lb	175.00	275.00
30-40 lb	150.00	180.00
40 E0 lb	120 00	120 00

US #1-2 10-20 lb	250.00	350.00
20-30 lb	175.00	275.00
30-40 lb	150.00	180.00
40-50 lb	130.00	130.00

ORNAMENTALS/HERBS USDA-AMS/RETAIL

GLADS, NATIONAL, 5 PER BUNCH	2.99
MUM, POTTED PLT, NATIONAL	7.18
ROSE, HYBRID TEA, NE, 1 DOZ	9.87
TULIPS, NE, 10/BUNCH	5.99
CILANTRO, NE, PER BUNCH	.88

WHOLESALE FRUITS & VEGETABLES **Boston Terminal and Wholesale Grower Prices**

LOW HIGH

NEW ENGLAND GROWN

ALFALFA SPROUTS, 5LB	14.00	14.00
APPLES, MAC, 120, US#1	17.00	17.00
BEAN SPROUTS, 12-12OZ	12.00	15.00
CHIVES, 1LB	8.00	10.00
CIDER, APPLE 4-1 GAL	21.00	21.00
BEETS, 25 LB,LOOSE	9.00	9.00
LETTUCE, HYDR0PONIC, 12/CS	15.00	15.00
PARSNIPS, 18-1LB	24.00	26.00
RUTABAGAS, 50LBS	16.00	16.00
TOMATOES,12LB, GRHSE, VR	25.00	25.00
TOMS, CHRY, GHSE, ONVINE, 5LE	312.00	15.00

SHIPPED IN

SHIPPED IN		
ASPARAGUS, NJ, BNCHED, 28LB	40.00	44.00
BASIL, FL, BU, 15	24.00	25.00
CANTALOPES, FL, 9	12.00	12.00
CHERRIES, CA, 16LB/10-1/2ROW	64.00	68.00
COLLARDS, GA, 12	13.00	15.00
ENDIVE, NJ, 1-1/3 BU, 18	22.00	28.00
KALE, NJ, BU, 24	14.00	15.00
MACHE, PA, GRHSE, 3LB	12.00	12.00
PEACHES, GA, 42	23.00	23.00
PEPPERS, GHSE, NETH, 11LB	28.00	28.00
RADISHES, NJ, 24	15.00	18.00
RHUBARB, OR, 20LB	42.00	42.00
SPINACH, SAVOY, NJ, 1-1/3 B, 24	23.00	24.00
SQUASH, GREEN, GA, 1/2BU	8.00	12.00
SWISS CHARD, TX, 12/CTN	16.00	18.00
WATERMELON, RND, RED, FL.4	34.00	34.00

CONNECTICUT GROWN PLANTS

FLAT, FLOWERS	7.75	8.00
FLAT, VEGETABLES	7.75	8.00
4"IMPATIENS,NEW GUINEA	1.60	2.10
4" HERB, EA	2.00	2.20
4.5" GERANIUM	1.70	2.10
6" GERANIUM	3.50	4.25
10" HANGING BASKET	8.75	9.00
12" PATIO PLANTER	10.90	12.00
8" SUMMER ANNUAL	4.50	5.00
TOMATO, 2 GALLON	5.00	5.40

NEW ENGLAND/NY CUT FLOWERS

ANEMONE, NY, 10	16.00	16.00
CALLA, LONG, NE, 5	15.00	15.00
FOXGLOVE, NE, BUNCH	12.00	12.00
GARDENIA, NE, 3	15.00	15.00
GOMPHRENA, NE, BUNCH	7.50	7.50
LILAC NE EXLONG BUNCH	25 00	25.00

MIDDLESEX LIVESTOCK AUCTION Middlefield, CT., May 18, 2015

5 . 6 .		
Bob Calves:	LOW	HIGH
45-60 lbs.	60.00	65.00
61-75 lbs.	330.00	340.00
76-90 lbs.	435.00	440.00
91-105 lbs.	450.00	460.00
106 lbs. & up	465.00	470.00
Farm Calves	480.00	490.00
Starter Calves	70.00	100.00
Veal Calves	130.00	225.00
Open Heifers	120.00	190.00
Beef Heifers	125.00	140.00
Feeder Steers	125.00	170.00
Beef Steers	145.00	162.50
Stock Bulls	155.00	195.00
Beef Bulls	141.00	190.00
Replacement Cows	n/a	n/a
Replacement Heifers	n/a	n/a
Boars	n/a	n/a
Sows	1@	45.00
Butcher Hogs	75.00	95.00
Feeder Pigs	n/a	n/a
Sheep	105.00	215.00
Lambs	50.00	200.00
Goats each	120.00	300.00
Kid Goats	60.00	200.00
Canners	up to	113.00
Cutters	114.00	117.00
Utility Grade Cows	118.00	121.00
Rabbits each	9.00	22.50
Chickens each	6.00	23.00
Ducks each	5.00	37.50

Auction open Memorial Day, May 25

NORTHEAST EGG PRICES USDA

Per doz. Grade A and Grade A white in cartons to retailers (volume buyers)

XTRA LARGE	1.48	1.68
LARGE	1.42	1.56
MEDIUM	1.19	1.32

NEW ENGLAND SHELL EGGS

Per doz. Grade A brown in carton delivered store door. (Range)

XTRA LARGE	1.98	2.16
LARGE	1.92	2.10
MEDIUM	1.51	1.71

NEW HOLLAND, PA. HOG AUCTION

52-56	200-300 lbs	61.00	67.00
	300-350 lbs	58.00	63.00
	350-400 lbs	53.00	57.00
48-52	200-300 lbs	54.00	60.00
	300-350 lbs	52.00	56.00
	350-400 lbs	43.00	45.00
Sows, US	1-3		
	350-450 lbs	21.00	26.00
	500-650 lbs	26.50	27.00
Boars	500-600 lbs	11.00	12.00

FOR SALE

- 1-R. Blumenthal & Donahue is now Connecticut's first independent NATIONWIDE Agri-Business Insurance Agency. Christmas tree growers, beekeepers, sheep breeders, organic farmers and all others, call us for all your insurance needs. 800-554-8049 or www.bludon.com.
- 2-R. Farm, homeowner and commercial insurance—we do it all. Call Blumenthal & Donahue 800-554-8049 or www.bludon.com.
- 3-R. Gallagher electric fencing for farms, horses, deer control, gardens, & beehives. Sonpal's Power Fence 860-491-2290.
- 4-R. Packaging for egg sales. New egg cartons, flats, egg cases, 30 doz and 15 doz. Polinsky Farm 860-376-2227.
- 5-R. Nationwide Agribusiness Insurance Program, endorsed by the CT Farm Bureau, save up to 23% on your farm insurance and get better protection. References available from satisfied farmers. Call Marci today at 203-444-6553.
- 8-R. CT non-GMO grain and corn. Hay and straw. Pleasant View Farms. Louis. 860-803-0675.
 - 36-R. Black Angus cow with calf on the side. Call 860-212-5463.
- 37-R. 4 passenger waggonnett that can be set up for team or single horse. Excellent condition. Asking \$3,600.00. 860-599-0792.
- $38\mbox{-R}$. TEW-Fruit and vegetable grader and washer. Older, but works fine. \$650.00. 860-620-0194.
- 43-R. 1955 Massey-Ferguson TO-35. Working tractor. Maintenance records and owners manual. With 5' bush hog. \$2,500.00. 860-481-0029.
- 44. FMC Model 1229 sprayer. 3 pt hitch. Single sided air delivery with 16 blade fan. For use on vegetables and dwarf fruit trees. Has J. Bean pump, and J. Bean rollover nozzles-Spray either dilute or concentrate by simply turning them. A 1/2 turn will shut off. Has fiberglass blower Housing and Fiberglass 100 gal. tank. Also has single handed spray gun. Have original operator's manual. Very nice. Asking \$2,800.00 or B.O. Tel. 203-283-4472 or 203-516-1693, leave message.
- 45. Lely model 'H' 3 pt. hitch, fertilizer and lime spreader. Have both Fertilizer and Lime feeder rings. Freshly sand blasted, primed and painted. Holds at least 600 lbs fertilizer and 1/2 ton lime. Very nice. Asking \$500.00 or B.O. Tel. 203-283-4472 or 203-516-1693, leave message.
- 46. 80" wide Maschio model 'B' very heavy rototiller. 3 pt hitch. Low usage on my former small farm. Has four different Rotor speeds. Asking \$3,200.00 or B.O. Tel 203-283-4472 or 203-516-1693, leave message.
- 47. IH tractor, only 2,550 hours. Has IH loader. Good rubber. Has open cab with glass front windshield. Asking \$12,500.00. Tel 203-283-4472 or 203-516-1693, leave message.
- 48. Bigham Sub-Soiler. 9 ft wide, 3 row tool bar, 6 shanks. Excellent condition. \$2,800.00. Call Andy 860-916-3171.
- 49-R. 250 corrugated strawberry flats. 30 cardboard bins for pumpkins. 30 – 1-1/9 bu waxboard vegetable boxes. Call 860-712-7624.
- 50-R. Boer buck goat (5-29-14). ABGA Registered, DNA tested, also Percentage Does. 860-628-6431.
- 51-R. JD 6200 2WD Clean. \$11,000.00. JD 4000 Real clean. \$11,000.00. Kubota L2500 loader, backhoe. 16 ft hay elevator. Hesston 4 star hydraulic tedder. 8A 3008 brush hog, heavy duty, used under 10 acres. \$4,8000.00. NH 570 baler with thrower. \$10,500.00. NH 315 baler with thrower. 338 baler with kicker. \$5,500.00. IH round baler RBX 442. JD 300 round baler. \$6,000.00. 203-530-4953.

MISCELLANEOUS

- 6-R. Farm/Land specializing in land, farms, and all types of Real Estate. Established Broker with a lifetime of agricultural experience and 40 years of finance. Representing both Buyers and Sellers. Call Clint Charter of Wallace-Tustin Realty (860) 644-5667.
- 41-R. Bulldozing in Eastern Connecticut. Large farm ponds dug. Land clearing for farmers also a specialty. Work done with rootrake to preserve topsoil and remove rocks. Personal service. Will help with permits. Don Kemp 860-546-9500.

SEMINARS ON AG LABOR, POLLINATORS NEXT WEEK

- Pollinators: The Value of Their Contribution to Farming in CT Tues., May 26, 7:30-8 p.m., Knowlton Memorial Hall, Ashford.
- Legal Considerations of Employing People on Your Farm Thurs., May 28, 6-8 p.m., Southbury Town Hall.

Sponsored by CT Farm Bureau, UConn Cooperative Extension System, CT Department of Agriculture, and the Risk Management Agency/USDA. More information is available at www.cfba.org.

STUDY WILL ASSESS SAFETY OF HARVESTING SHELLFISH NEAR MYSTIC WASTEWATER TREATMENT PLANT

(Continued from Page 1)

The study is being conducted by scientists and engineers from the state agriculture department's Bureau of Aquaculture; the U.S. Environmental Protection Agency's New England Regional Laboratory, and staff from the U.S. Food and Drug Administration Shell-fish Sanitation Program.

The dye, called Rhodamine WT, was released from the Mystic WPCF beginning the morning of May 19, and will continue for 12 hours.

As a result, portions of the Mystic River and Mystic Harbor visible from the shores of Groton and Stonington may turn reddish in color for a brief time. The dye poses no risk to the river, fish, animals or people.

Submersible devices called fluorometers will be placed at a minimum of six shellfish cage locations in the area to continuously measure concentrations of dye throughout the study.

The treatment plant has recently undergone a major upgrade in how it treats effluent, switching from a chlorine-based system to one that employs disinfection through ultra-violet radiation and a biomagnetic water-clarifier system.

Ultraviolet disinfection has proven to be an effective treatment against bacteria and viruses contained in sewage, and does not require the introduction of chemicals into the waters of Long Island Sound.

Due to the proximity of the potential growing area to the treatment plant, a complete sanitary evaluation of the potential growing area is required by the Interstate Shellfish Sanitation Conference's National Shellfish Sanitation Program Model Ordinance adopted by the U.S. Food & Drug Administration for interstate shipment of shellfish.

In addition, in order to allow the direct harvest of shellfish from the area, the shellfish authority must document that levels of microbial indicators in the shellfish are suitable for raw consumption.

The dye study also aims to identify the levels of viral and bacterial loading in the water surrounding the treatment plant and in the effluent being discharged.

The goal is to adequately protect public health while attempting to allow harvesting in the lower portion of the river from November through March.

Tracking of the dye "plume" will be conducted for two to three days after each injection to determine the extent of the dye's travel and to determine the overall dilution of wastewater effluent.

Shellfish deployed in the area for a minimum of two weeks will be collected at the end of the study and analyzed for pathogens such as fecal coliform and adenovirus.

CT FARM EMPLOYMENT CONNECTION

- 34-R. Cheese Sales Person for our on farm shop. Sell cheese, educate customers. Update social media. Assist with cheese making and cheese care. Wed-Sunday full time. \$12.50/hour. Go to www.catocornerfarm.com for info.
- 35-R. Coventry Farmers' Market sales person. Sell cheese at Connecticut's busiest farmers' market! Sundays June October, 10 a.m. 3 p.m. \$11/hr. Go to www.catocornerfarm.com for info.
- 36-R. Summer Cheese Intern Learn how to make and sell cheese! 3 to 5 days per week, must include Saturday and Sunday. \$9.15/hour. Go to www.catocornerfarm.com for info.
- 39-R. Assistant Farm Manager: Mid-size farm. 3+ years practical agricultural experience (4 year degree preferred)-ideally crop/livestock production. Assist/perform duties for farm owner: crop management; irrigation management; cultivating/harvesting; record keeping/inventory; IPM/soil management; equipment maintenance/mechanical skills, etc. 860-683-0266.



Above: A white buoy seen at far right marks the place a pipe discharges effluent into the Mystic River from the nearby wastewater treatment facility in Mystic. The Noank Shellfish Cooperative is seeking to harvest shellfish from an area about a mile downstream.





Center and left: Buildings on the Beaver Brook Farm property in Lyme include a 9,000 square-foot barn; a 2,400-square-foot barn used as a wool shop; another 2,400 square-foot barn that houses the farm store; an 1,100-square-foot dairy/sheep barn and a 1,100-square-foot garage. Other structures include a chicken coop, a hoop house and four metal grain silos.

Advertising Rates: Fifteen or fewer words: \$3.75 per insertion. More than 15 words: 25 cents per word per insertion. Ads must be related to agriculture in Connecticut and are accepted on a first-come, first-served basis. Payment must be received by noon on Friday before publication the following Wednesday. Make check or money order payable to the Connecticut Dept. of Agriculture, and mail copy and remittance to the department at 165 Capitol Avenue, Hartford, CT 06106. For more information contact Jane.Slupecki@ct.gov or call 860-713-2588.

POSTMASTER: Send address changes to the Connecticut Department of Agriculture, 165 Capitol Ave., Hartford, CT 06106.

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